## **Bureau of Fire Prevention Policy**

# Public Liability Insurance and Bond Requirements For Pyrotechnic Display Permits

Section 3301.2.4, 2000 Edition of the International Fire Code: The Permittee shall furnish a bond or certificate of insurance in the amount deemed adequate by the Chief for payment of damages which could be caused either to a person, persons or to property by reason of the permitted display and arising from acts of the Permittee, agents, employees or subcontractors.

#### **Public Liability of Insurance**

The Permittee shall maintain during the life of this contract, Public Liability Insurance, naming the City of Lincoln as an additional insured against claims for damages resulting from (a) bodily injury, including wrongful death, and (b) property damage which may arise from operations from under this permit whether such operations be by himself/herself or by anyone directly or indirectly employed by him/her. The Permittee shall provide a certificate of insurance as evidence of coverage with the permit. The minimum acceptable limits of liability to be provided by such insurance shall be:

\$2,000,000.00 Combined Single Limit each occurrence

If the Permittee is an employee or subcontractor of the Insured, the certificate of insurance shall extend coverage to its employees or contractors and the Permittee shall provide evidence of its employee or contractual relationship to the insured when making application for a permit.

Name of Insured	
Are you an employee or subcontractor of Insured?	
Does the insurance coverage extend to employees or subcontractors of the Insured?	

\*\*Please provide evidence of your employee or contractual relationship by either a letter, on company letterhead, from your employer or contractor indicating that you are an employee or subcontractor covered under their insurance policy or provide a certificate of insurance specifically naming you as an insured. Please attach said evidence to the application.

#### **Bond Requirements**

When the Chief determines that unusual or exceptional hazard exists, every applicant for a public display of fireworks shall file with the application, a bond in the sum of not less than five thousand dollars (\$5,000.00) executed by a bonding company for surety company authorized to do business in the State of Nebraska, or in lieu of such a bond, the application may be accompanied with a certified check payable to the City of Lincoln, Nebraska, in the sum of five thousand dollars (\$5,000.00). Such bond or surety shall be conditioned that the person to whom such a permit shall be issued shall save and keep the City free and harmless from any and all loss or damages or claims for damages arising out of such public display of fireworks, and for the faithful performance and observance of all the terms, conditions, and requirements for the issuance of the permit for such public display of fireworks.

### GENERAL REQUIREMENTS FOR DISPLAY

**1.** <u>Location</u> - A public display of fireworks shall be permitted only when the location at which the fireworks are to be ignited, displayed or discharged meet the requirements of the table below.

The area selected for the discharge of aerial shells shall be located so that the trajectory of the shells will not come within 25 feet (7.6 meters) of any overhead object, and the potential landing area for spent shells, etc. shall be a large, clear open area acceptable to the Bureau of Fire Prevention.

Ground display pieces shall be located at a minimum of 75 feet (22.9 meters) from spectator viewing areas and parking areas.

Additionally, fireworks shall not be discharged within 100 feet (30.5 meters) of any tent or canvas shelter.

Areas of discharge site shall be inspected by the Bureau of Fire Prevention.

Spectators, vehicles or any readily combustible materials shall not be located within the potential landing area during the display.

Distances for Outdoor Fireworks Display Sites										
	Minimum Separation Distances Mortars to Spectators for Land or Water Display									
Mortar	Mortar	Minimum Secured	Minimum Secured	Vertical	Vertical	Angled Mortars <sup>4</sup>	Angled Mortars <sup>4</sup>	Mortars to Special	Mortars to Special	
Size (in.)	Size (mm)	Diameter of Site <sup>2</sup> (ft)	Diameter of Site (m)	Mortars <sup>3</sup> (ft)	Mortars <sup>3</sup> (m)	1/3 offset (ft)	1/3 offset (m)	Hazards <sup>5</sup> (ft)	Hazards <sup>5</sup> (m)	
<3	(<76)	280	(85)	140	(43)	95	(29)	280	(85)	
3	(76)	420	(128)	210	(64)	140	(43)	420	(128)	
4	(102)	560	(171)	280	(85)	190	(58)	560	(171)	
5	(127)	700	(213)	350	(107)	230	(70)	700	(213)	
6	(152)	840	(256)	420	(128)	280	(85)	840	(256)	
7	(178)	980	(299)	490	(149)	320	(98)	980	(299)	
8	(203)	1120	(341)	560	(171)	370	(113)	1120	(341)	
10	(254)	1400	(427)	700	(213)	460	(140)	1400	(427)	
12	(305)	1680	(512)	840	(256)	560	(171)	1680	(512)	

- 2. <u>Crowd Control</u> The audience at a public display of fireworks shall be restrained behind adequate barriers. Monitors shall be located around the discharge site to prevent spectators or any other unauthorized persons from entering the discharge site. The discharge site shall be so restricted throughout the display and until the discharge site has been inspected after the display. Where practical fences and rope barriers shall be used to aid in crowd control. If, in the opinion of the Bureau of Fire Prevention or the display operator, lack of crowd control should pose a danger, the display shall be immediately discontinued until such time as the situation is corrected.
- 3. <u>Shell Storage</u> The shell storage area shall be located in Ready Boxes at a minimum distance of not less than 25 feet (7.6 meters) from the discharge site; provided however, where acceptable to the Bureau of Fire Prevention, alternate protective measures may be used in lieu of the above requirement.

During the display, shells shall be stored upwind from the discharge site. If the wind should shift

during the display, the shell storage area shall be relocated so as again to be upwind from the discharge site.

No smoking or open flames shall be allowed in the shell storage area so long as shells are present. Signs this affect shall be conspicuously posted.

Distance between mortars shall be 1/2 times the diameter of the mortar. Weighted objects should be placed upon braces of racks to prevent tipping.

- **4.** <u>Fire Protection</u> The Permittee for the public display of fireworks shall be responsible for providing adequate fire protection for the display, as required by the Bureau of Fire Prevention. The permittee shall consult with the Bureau of Fire Prevention to determine the level of fire protection adequate for the type-of display proposed.
- **5.** <u>Illumination</u> Display operators and assistants shall use only flashlights or electric lighting for artificial illumination.
- **6. <u>Shell Failure</u>** All fireworks display motors and other equipments shall be inspected carefully for any unfired devices. Where conditions allow firing devices after the display shall be permitted. The remaining fireworks shall be properly packaged and returned to supplier or disposed of in compliance with applicable regulations.
- **7.** <u>Inspection Following' Display</u> The entire firing range shall be inspected immediately following the display for the purpose of locating any defective shells. Any shell found shall be immediately doused with water before handling. The supplier shall then be contacted as soon as possible for proper disposal instructions.

When fireworks are displayed at night, the permittee shall insure that the firing range is inspected early the following morning.

**8.** <u>Age Requirements</u> - All operators shall be at least 21 years old. Assistants shall be at least 18 years old.

DEDGOM(G) IE ANN AGGIGTING	Name	Address	Age
PERSON(S), IF ANY, ASSISTING THE OPERATOR:			
WILL ADEQUATE FIRE PROTECT			
BY WHOM?			
WHAT CROWD CONTROL PROCE			
IF NIGHTTIME DISPLAY, WHAT			
	VIEL BE GIERATION S	sociated of indeministration	
STOD AGE OF FIDEWORKS DRIOD	TO DISDLAV MANNE	D & DI ACE.	
FIREWORKS TO BE USED:	KIND:	QUANTII	TY:
FIREWORKS TO BE USED:  KIND:	KIND:	QUANTIT	TY:
FIREWORKS TO BE USED:  KIND:  KIND:	KIND:	QUANTIT QUANTIT QUANTIT	YY
FIREWORKS TO BE USED:  KIND:  KIND:  HAS DIAGRAM OF GROUND ON V	KIND: 	QUANTITI QUANTITI QUANTITI QUANTITI GE MADE BEEN ATTACHED	TY: TY TY?
FIREWORKS TO BE USED:  KIND:  KIND:  HAS DIAGRAM OF GROUND ON V  BOND FOR FIREWORKS DISPLAY	KIND: WHICH DISPLAY IS TO F	QUANTIT QUANTIT QUANTIT QUANTIT GE MADE BEEN ATTACHED	TY:
FIREWORKS TO BE USED:  KIND:  KIND:  HAS DIAGRAM OF GROUND ON V BOND FOR FIREWORKS DISPLAY  NAME OF SURETY CO. EXECUTIN	KIND: WHICH DISPLAY IS TO E REQUIRED IN AMOUN	QUANTITI QUANTITI QUANTITI QUANTITI BE MADE BEEN ATTACHED	TY:
FIREWORKS TO BE USED:  KIND:  KIND:  HAS DIAGRAM OF GROUND ON V BOND FOR FIREWORKS DISPLAY  NAME OF SURETY CO. EXECUTIV  AMOUNT:	KIND: WHICH DISPLAY IS TO F Y REQUIRED IN AMOUN' NG BOND: TERM:	QUANTITI QUANTITI QUANTITI QUANTITI SE MADE BEEN ATTACHED	TY:
FIREWORKS TO BE USED:  KIND:  KIND:  HAS DIAGRAM OF GROUND ON V BOND FOR FIREWORKS DISPLAY  NAME OF SURETY CO. EXECUTIV  AMOUNT:  NAME OF PUBLIC LIABILITY INS	KIND: WHICH DISPLAY IS TO F Y REQUIRED IN AMOUN' NG BOND: TERM:	QUANTITI QUANTITI QUANTITI QUANTITI SE MADE BEEN ATTACHED	TY:
FIREWORKS TO BE USED:  KIND:  KIND:  HAS DIAGRAM OF GROUND ON V BOND FOR FIREWORKS DISPLAY  NAME OF SURETY CO. EXECUTIV  AMOUNT:	KIND: WHICH DISPLAY IS TO E REQUIRED IN AMOUNT NG BOND: TERM: URANCE CARRIER:	QUANTITI QUANTITI QUANTITI QUANTITI GE MADE BEEN ATTACHED	PY:
FIREWORKS TO BE USED:  KIND:  KIND:  HAS DIAGRAM OF GROUND ON V BOND FOR FIREWORKS DISPLAY NAME OF SURETY CO. EXECUTIV AMOUNT:  NAME OF PUBLIC LIABILITY INS LIMITS:	KIND: WHICH DISPLAY IS TO F Y REQUIRED IN AMOUNT NG BOND: TERM: URANCE CARRIER: , EACH PERSON:	QUANTIT QUANTIT QUANTIT QUANTIT BE MADE BEEN ATTACHED T OF:EACH ACCIDEN	Τ:
FIREWORKS TO BE USED:  KIND:  KIND:  HAS DIAGRAM OF GROUND ON V BOND FOR FIREWORKS DISPLAY NAME OF SURETY CO. EXECUTIN AMOUNT:  NAME OF PUBLIC LIABILITY INS  LIMITS:  BODILY INJURY LIABILITY,	KIND: WHICH DISPLAY IS TO E REQUIRED IN AMOUNT NG BOND: TERM: URANCE CARRIER: , EACH PERSON: LITY EACH ACCIDENT:	QUANTIT QUANTIT QUANTIT QUANTIT GE MADE BEEN ATTACHED T OF:EACH ACCIDENT AGGREG	ΓY: Y ? Γ: ATE:

The Permittee shall indemnify and save harmless the City of Lincoln, Nebraska from and against all losses, claims, damages, and expenses, including attorney's fees, arising out of or resulting from the exercise of privileges granted under this permit that results in bodily injury, sickness, disease, death, or to injury to or destruction of tangible property, including the loss of use resulting there from and is caused in whole - or in part by the permittee, its agents, or anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable.

Permittee shall not exercise any of the privileges granted by this permit until he has obtained all required insurance and bonds and such insurance and bonds have been approved by the City Attorney for the City of Lincoln.

		Signature of Permittee		
		Authorized Representa	ative	
A DDD OLIED				
APPROVED:	Chief, Bureau of Fi			
	Cinci, Barcaa of Th	ie i ievention		
INSPECTION	N BY:			
DATE:				